

## KLEEN PLEAT GOLD

WITH SPOR-AX® ANTIMICROBIAL MERV 7



### WHY KLEEN PLEAT GOLD

- ◆ HIGH PERFORMANCE MEDIA
- ◆ SELF SUPPORTING - NO WIRE
- ◆ CROSS MEMBER FRAME SUPPORT FRONT & BACK
- ◆ SPOR-AX ANTIMICROBIAL
- ◆ DUSTLOK® ADHESIVE
- ◆ MERV 7

### MEDIA STRENGTH AND DURABILITY

Fiber Bond Kleen Pleat Gold media is a unique blend of synthetic fibers. At over 6 ounces per square yard Kleen Pleat Gold media weights are 2 to 3 times that of typical pleat media.

### TRUE MERV 7 MEDIA PERFORMANCE

Kleen Pleat Gold media is self-supporting without the need for any wire backing. The blend of fiber type, fiber size and Dustlok adhesive provide MERV 7 performance.

### NO MOLD GROWTH ON FILTER

Spor-Ax antimicrobial is a biocide that effectively controls growth of mold, mildew, algae and fungi on the media. Otherwise, mold growing in a filter media will increase resistance, reducing service life.

### APPLICATIONS

Used in commercial and industrial air filtration systems. When clean air is important.

- ★ APARTMENTS
- ★ MALLS
- ★ BANKS
- ★ FAST FOOD
- ★ RESTAURANTS
- ★ FOOD PROCESSING
- ★ OFFICE BUILDINGS
- ★ SCHOOLS
- ★ HOTELS
- ★ LIGHT INDUSTRY

**"THE BEST FILTERS  
COME FROM THE BEST MEDIA"**

# TECHNICAL DATA

- MERV 7 - ASHRAE 52.2-1999
- Operating temperature up to 200° F.
- Self-supporting media - no wire backing.
- Recommended discard point 1.0" w.g.

## PRODUCT AVAILABILITY

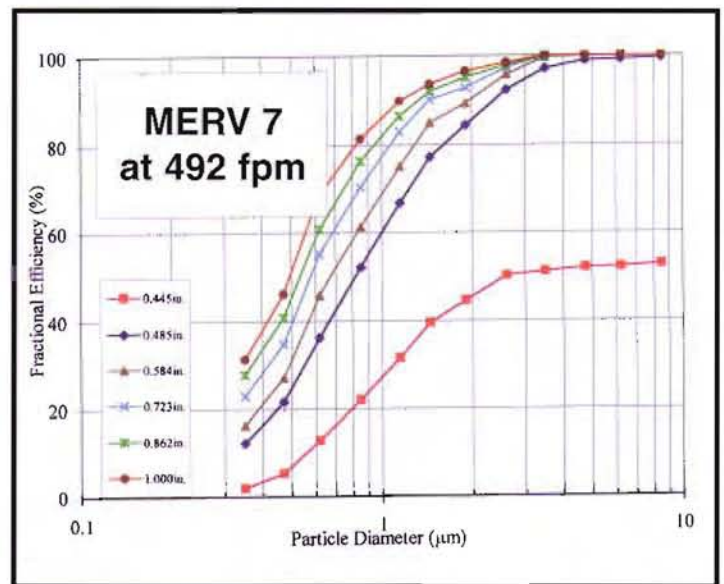
### Standard Capacity:

One Inch Series - 12 pleats per foot  
Two Inch Series - 8 pleats per foot  
Four Inch Series - 8 pleats per foot

### High Capacity:

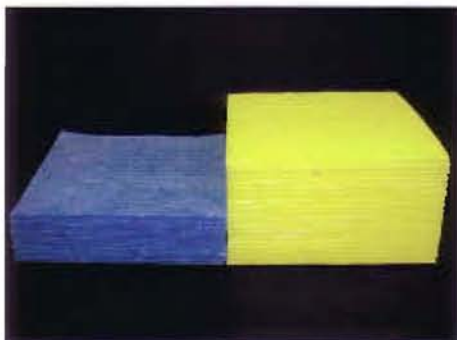
Two Inch Series - 12 pleats per foot  
Four Inch Series - 11 pleats per foot

## REMOVAL EFFICIENCY VS PARTICLE SIZE

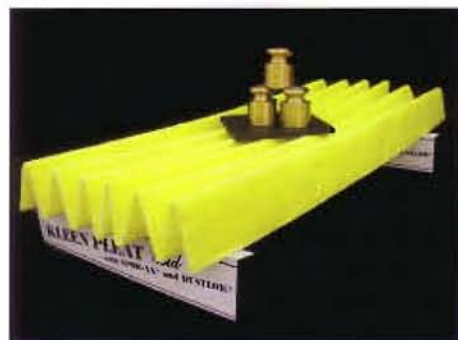


Particle Size Removal Efficiency Conducted by LMS Technologies.

(SHOWN: 18 LAYERS EACH)



Twice the thickness of typical poly/cotton media.



Media strength and integrity.  
No wire support needed.

Dustlok® and Spor-Ax® are registered trademarks of Fiber Bond Corporation.

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